

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD051520\
 Data File : VD065750.D
 Acq On : 15 May 2020 14:08
 Operator : VA/SY
 Sample : L2503-06
 Misc : 7.70G/5.00ml/MSVOA D/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 OR-02-051420

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D051320S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.638	117	122	127	rBV5	5734	12967	1.23%	0.181%
2	4.156	373	380	388	rBV	9809	24310	2.30%	0.339%
3	4.968	510	518	527	rBV3	10649	27842	2.63%	0.389%
4	7.920	1009	1020	1025	rBV2	153744	386362	36.52%	5.394%
5	7.985	1025	1031	1040	rVB	278176	620082	58.62%	8.657%
6	8.332	1080	1090	1101	rVB	138856	315459	29.82%	4.404%
7	8.726	1151	1157	1165	rBV6	7774	14458	1.37%	0.202%
8	8.867	1173	1181	1193	rBV	394741	808015	76.38%	11.281%
9	9.361	1254	1265	1271	rBV	40488	90380	8.54%	1.262%
10	9.979	1365	1370	1375	rBV2	22054	40729	3.85%	0.569%
11	10.114	1386	1393	1404	rVB2	28114	61289	5.79%	0.856%
12	10.344	1423	1432	1438	rBV	566835	1057832	100.00%	14.769%
13	10.408	1438	1443	1455	rVV	184696	341554	32.29%	4.769%
14	10.526	1455	1463	1470	rVB2	54131	95136	8.99%	1.328%
15	10.679	1483	1489	1494	rBV5	13940	25243	2.39%	0.352%
16	10.773	1501	1505	1516	rVV4	17404	36631	3.46%	0.511%
17	10.867	1518	1521	1529	rVB6	7345	13414	1.27%	0.187%
18	10.950	1529	1535	1540	rBV6	6412	12022	1.14%	0.168%
19	11.055	1546	1553	1561	rBV6	6474	15543	1.47%	0.217%
20	11.132	1561	1566	1568	rBV3	8010	12860	1.22%	0.180%
21	11.191	1574	1576	1581	rVB2	17826	23933	2.26%	0.334%
22	11.250	1581	1586	1592	rVB3	13314	23242	2.20%	0.324%
23	11.438	1609	1618	1629	rVB7	16525	52653	4.98%	0.735%
24	11.532	1629	1634	1638	rBV4	10730	17305	1.64%	0.242%
25	11.650	1647	1654	1666	rBV	484262	857967	81.11%	11.979%
26	11.749	1666	1671	1676	rBV	32448	57543	5.44%	0.803%
27	11.855	1681	1689	1702	rBV	134985	275521	26.05%	3.847%
28	12.185	1732	1745	1752	rBV2	50115	113585	10.74%	1.586%
29	12.367	1770	1776	1779	rBV6	6357	12343	1.17%	0.172%
30	12.485	1791	1796	1801	rVB2	8140	12674	1.20%	0.177%
31	12.638	1815	1822	1829	rVB	352817	571559	54.03%	7.980%
32	12.814	1851	1852	1860	rVB2	7450	11244	1.06%	0.157%
33	12.891	1860	1865	1868	rBV3	9538	17048	1.61%	0.238%
34	12.961	1873	1877	1882	rVB5	15825	24104	2.28%	0.337%

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35	13.126	1898	1905	1912	rVB3	7272	14273	1.35%	0.199%
36	13.273	1926	1930	1935	rVB2	20570	30972	2.93%	0.432%
37	13.526	1967	1973	1976	rBV3	9152	13699	1.30%	0.191%
38	13.579	1976	1982	1993	rVV	355072	621264	58.73%	8.674%
39	13.785	2012	2017	2021	rBV4	7168	12325	1.17%	0.172%
40	13.902	2032	2037	2042	rVV7	8456	13537	1.28%	0.189%
41	13.961	2042	2047	2053	rVV2	16796	30233	2.86%	0.422%
42	14.120	2068	2074	2078	rVB7	9608	19748	1.87%	0.276%
43	14.832	2188	2195	2202	rBV4	12353	26487	2.50%	0.370%
44	14.908	2202	2208	2212	rVV5	10339	18697	1.77%	0.261%
45	14.996	2215	2223	2228	rBV7	18755	35276	3.33%	0.493%
46	15.249	2257	2266	2274	rVB9	9709	22192	2.10%	0.310%
47	15.408	2286	2293	2300	rVB	67630	124140	11.74%	1.733%
48	16.508	2471	2480	2488	rVB3	23010	47706	4.51%	0.666%
49	16.714	2508	2515	2525	rVB2	21674	49077	4.64%	0.685%

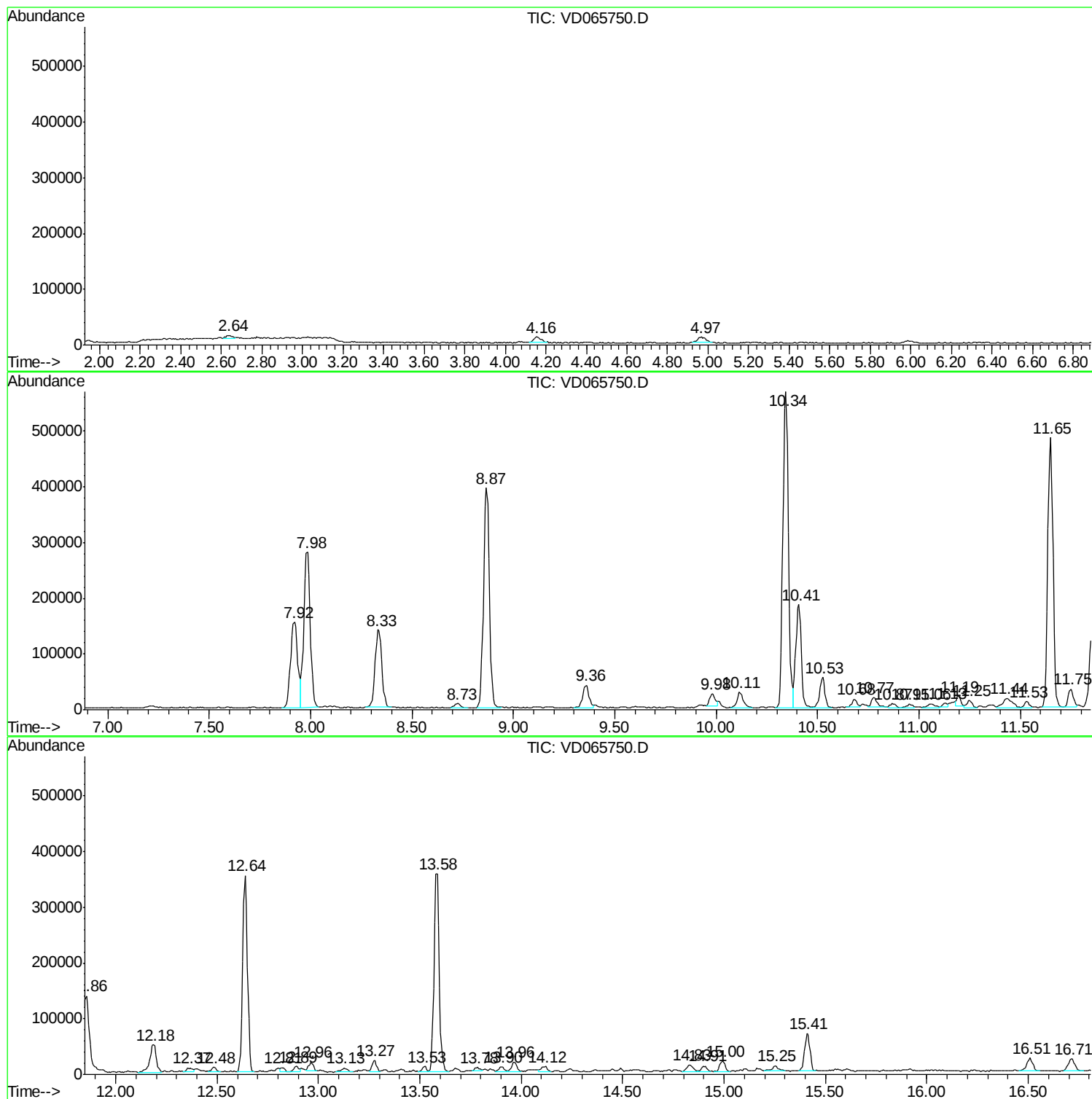
Sum of corrected areas: 7162475

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D051320S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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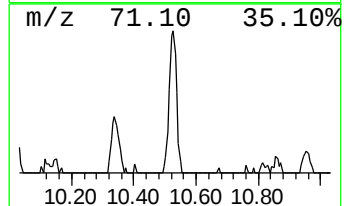
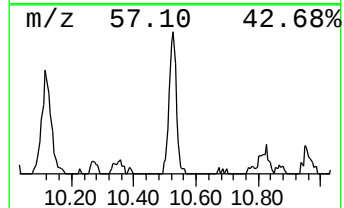
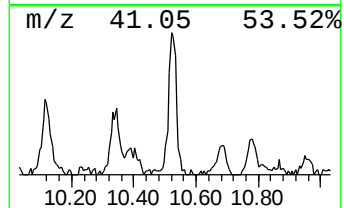
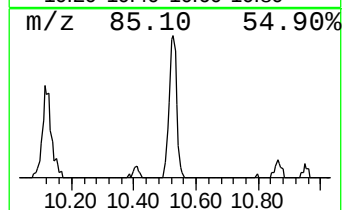
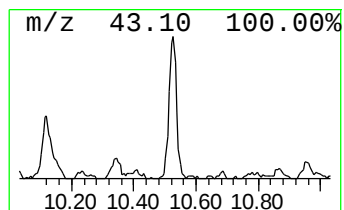
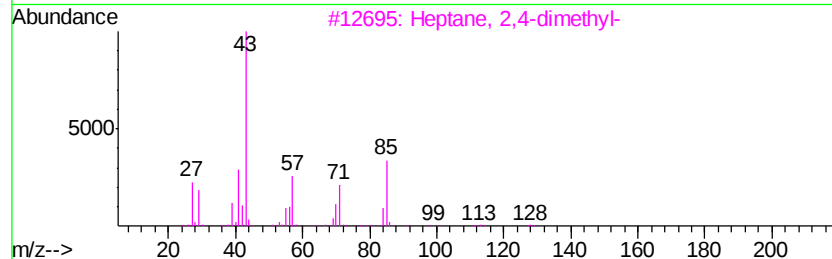
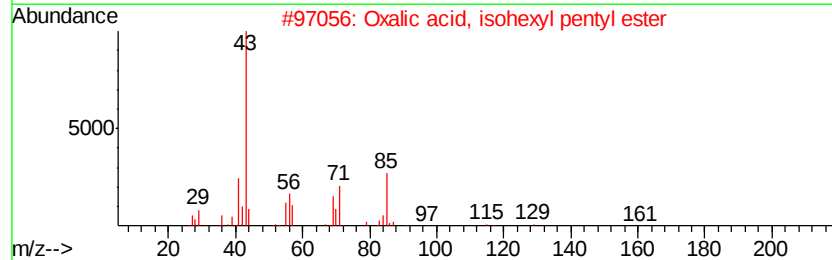
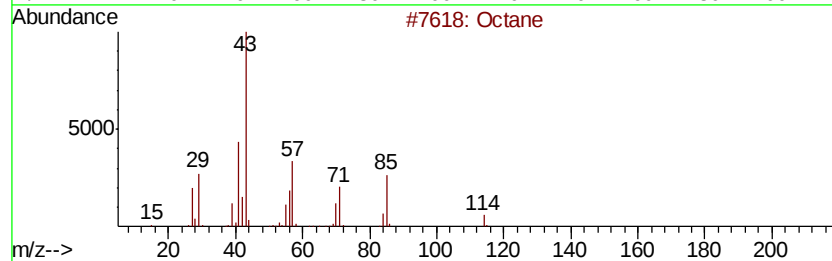
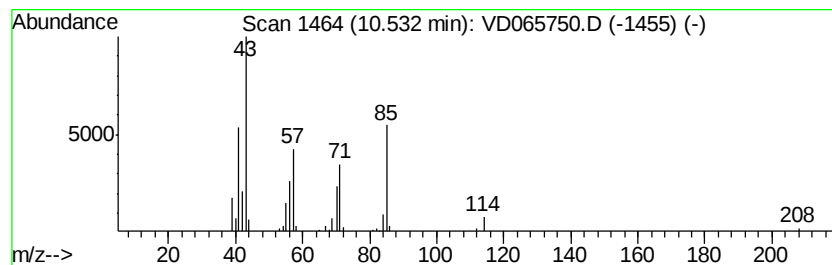
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_D\METHOD\82D051320S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Octane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.		
10.53	5.54 ug/l	95136	Chlorobenzene-d5	11.65		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane		114	C8H18	000111-65-9	91
2	Oxalic acid, isohexyl pentyl ester		244	C13H24O4	1000309-32-8	72
3	Heptane, 2,4-dimethyl-		128	C9H20	002213-23-2	72
4	Decane, 5,6-dimethyl-		170	C12H26	001636-43-7	59
5	Oxalic acid, butyl isohexyl ester		230	C12H22O4	1000309-32-7	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Octane	10.53	5.5	ug/l	95136	3	11.65	857967	50.0